



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/661,507	09/15/2003	Yoshihiro Nishizawa	107348-00362	7399

4372 7590 10/17/2005

ARENT FOX PLLC
1050 CONNECTICUT AVENUE, N.W.
SUITE 400
WASHINGTON, DC 20036

EXAMINER

DILLON JR, JOSEPH A

ART UNIT	PAPER NUMBER
----------	--------------

3651

DATE MAILED: 10/17/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



United States Patent and Trademark Office

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Serial No. : 10661507
Applicant : Yoshihiro Nishizawa
Filing Date : September 15, 2003
Date Mailed : October 17, 2005

ACKNOWLEDGEMENT OF REQUEST

Notice of Allowance/Allowability Mailed

The request for a copy of the initialed PTO 1449, dated October 6, 2005, has been received by the U.S. Patent and Trademark Office.

- Requested copy attached

SUNDA M. ARCHER
For the Office of Patent Publication

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 107348-00362	SERIAL NO. CIP of 09/807,988
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT NISHIZAWA et al.	
		FILING DATE September 15, 2003	GROUP 3651

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
JP	AA	5,012,917	5/1991	GILBERT et al.	198	465.2	
	AB	5,271,490	12/1993	STICHT	198	465.2	
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION		
							YES	NO	PART.
Not Supplied	AG	JP-A-61-81320	04/24/86	Japan				X	
	AH	JP-A-4-306162	10/28/92	Japan				X	
	AI	JP-A-10-217047	08/18/98	Japan				X	
	AJ	JP-A-10-166230	05/23/98	Japan				X	
	AK	JP-A-8-215944	08/27/96	Japan				X	
	AL	JP-82-4-57555	09/11/92	Japan				X	

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AM	
	AN	
	AO	

EXAMINER [Signature]	DATE CONSIDERED 10/13/04
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 107348-00362	SERIAL NO. CIP of 09/807,988
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT NISHIZAWA et al.	
		FILING DATE September 15, 2003	GROUP 3551

U.S. PATENT DOCUMENTS


EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO PART.		
	AG	58-71848	4/4883	JAPAN					
	AH	1354749	11/1987	SOVIET UNION					
	AI	Not supplied							
	AJ								
	AK								
	AL								

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AM	
	AN	
	AO	

EXAMINER 	DATE CONSIDERED 10/27/07
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	